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| | MAR 1 | | | U.S. PATENT DOCUMENTS | | | | | |
| 1 | OT A TO | ADED MOUMENT NO. DATE | | NAME | CLASS | SUBCLASS | LASS FILING DATE | | |
| 5 | A. | 3930253 | 12/30/75 | Maida | 340 | 347 | 1/ | /24/74 | |
| RS | В. | 5974549 | 10/26/99 | Golan | 713 | 200 | 3/ | /27/97 | |
| 18 | C. | 6055619 | 4/25/00 | North et al. | 713 | 36 | 2 | 2/7/97 | |
| 13 | D. | 6282637 | 8/28/01 | Chan et al. | 712 | 223 | 12 | 2/2/98 | |
| TY CY | E. | 6728856 | 4/27/04 | Grosbach et al. | 711 | 202 | 6 | /1/01 | |
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| | | | | FOREIGN PATENT DOCUMENT | TS . | | | | |
| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRAN YES | NO NO | |
| _ | к | 01037424 A | 2/89 | JP | нозм | 001/82 | | × | |
| S | L. | 0 554 917 A2 | 8/11/93 | ÉP | G06F | 9/26 | х | | |
| 754 | M. | 0 855 643 A1 | 7/29/98 | EP | G06F | 9/30 | х | | |
| | N. | 0 992 888 | 12/4/00 | ЕР | G06F | 9/32 | x | | |
| AX | 0. | 0 992 889 | 12/14/00 | EP | G06F | 9/32 | х | | |
| 13 | Р. | 96/11443 | 4/18/96 | wo | G06F | 15/78 | x | | |
| | | | 1 | NON-PATENT DOCUMENTS | | | | | |
| | | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | | | | | | DATE | |
| 17 | Q. | Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508 | | | | | | /2001 | |
| B | R. | Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, IS, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566 10/1998 | | | | | | | |
| TZ | S . | Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515 3/2/1998 | | | | | | | |
| 15 | ۲. | Intel, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, , Pages 3-1, 3-2, 3-15, 14-1 to 14-30, 18-7, and 25-289 to 25-292 | | | | | | 1995 | |
| 188 | υ. | Intel, Embedded Intel48 | 86 Processor Famil | y Developer's Manual, pgs. 2-2, | 3-17, 3-37, 4-5, 4-6, | 10-1 to 10-12, 12- | 10 | 0/1997 | |
| EX | EXAMINER DATE CONSIDERED | | | | | | | | |
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| U.S. PATENT DOCUMENTS DOCUMENT NO. DATE NAME CLASS SUBCLASS FILING DATE A. B. B. C. | | c anns | in an Application | | Docket Number Group Art Unit | | Unit Filing D | Filing Date | | |
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| A B. B. C. C. D. D. E. E. F. F. G. H. I. J. K. L. M. DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION VES NO N. O. P. NON-PATENT DOCUMENTS NO O. P. P. NON-PATENT DOCUMENTS DOCUMENT (including Author, Title, Source, and Pertinent Pages) P. NON-PATENT DOCUMENTS DOCUMENT (including Author, Title, Source, and Pertinent Pages) P. DATE Mailed Mai | | - LAP | | | U.S. PATENT DOCUMENTS | | | | | |
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| I. J. K. L. M. DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO N. O. P. NON-PATENT DOCUMENTS NON-PATENT DOCUMENTS DOCUMENT (Including Author, Title, Source, and Perlinent Pages) PCT Search Report based on PCT/US02/16706, 6 pages PCT Search Report based on PCT/US02/16705, 7 pages Mailed 99/02 R. PCT Search Report based on PCT/US02/16705, 7 pages Mailed 10/18/02 T. SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1 - 303 Weaver, et al., SPARC International, Inc., "The SPARC Architecture Manual", Version 9, pp. xiv, 137, 146-147, 200-204, 221-222, 234-236, 299 T. EXAMINER: Initial if Josition Grasidered, writther or not cruditor is in conformance and not in confor | | G. | | | | | | | | |
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| PCT Search Report based on PCT/US02/16705, 7 pages R. PCT Search Report based on PCT/US02/16705, 7 pages PCT Search Report based on PCT/US02/16705, 7 pages S. PCT Search Report based on PCT/US02/16921, 4 pages Mailed 10/18/02 T. SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1 - 303 1992 U. Weaver, et al., SPARC International, Inc. "The SPARC Arcitecture Manual", Version 9, pp. xiv, 137, 146-147, 200-204, 221-222, 234-236, 299 V. Free On-Line Dictionary of Computing (FOLDOC). htp://wombat.doc.ic.ac.uk/foldoc/ Search term: program counter EXAMINER: Initial if pagion considered whether or not citation is in conformance with MPEP \$ 609. Draw line through citation if not in conformance and not | | | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | | | | | | DATE | |
| R. PCT Search Report based on PCT/US02/16705, 7 pages 9/9/02 Mailed 9/9/02 Mailed 10/18/02 T. SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1 - 303 1992 Weaver, et al., SPARC International, Inc. "The SPARC Architecture Manual", Version 9, pp. xiv, 137, 146-147, 200-204, 221-222, 234-236, 299 1994-2000 V. Free On-Line Dictionary of Computing (FOLDOC). htp://wombat.doc.ic.ac.uk/foldoc/ Search term: program counter DATE CONSIDERED 1995 EXAMINER: Initial if Exation Considered, whether or not citation is in conformance with MPEP \$ 609. Draw line through citation if not in conformance and not | 154 | Q. | PCT Search Pennet hazed on PCT/I ISO2/16706 6 pages | | | | | | | |
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| MAY 1 2 200 | ~ l | | U.S. PATENT DOCUMENTS | | | | | |
| 1 | CUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILIN | G DATE | |
| AVRADA | 5506484 | 4/9/96 | Munro et al. | . 318 | 599 | 6/1 | 0/94 | |
| 3C B. | 5973527 | 10/26/99 | Schweighofer et al. | 327 | 172 | 3/ | 9/98 | |
| 78 C. | 6002234 | 12/14/99 | Ohm et al. | 318 | 729 | 3/ | 9/98 | |
| 154 D. | 6434020 | 8/13/02 | Lambert et al. | 363 | 17 | 4/ | 9/01 | |
| 134 E. | 6552625 | 4/22/03 | Bowling | 332 | 109 | 6/ | 1/01 | |
| F. | 6643150 | 11/4/03 | Kawakami | 363 | 41 | 3/ | 5/02 | |
| G . | 6724169 | 4/20/04 | Majumdar et al. | 318 | 811 | 10 | /1/02 | |
| F3d H. | 20040150439 | 8/5/04 | Greenfeld | 327 | 131 | 2/ | 3/03 | |
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